IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Bradley J. Howard

Serial No.: 10/632,628

Filed: August 1, 2003

For: MULTIFREQUENCY PLASMA

REACTOR (as amended)

Confirmation No.: 4766

Examiner: R. Dhingra

Group Art Unit: 1763

Attorney Docket No.: 2269-5862US

(02-1563.00/US)

VIA ELECTRONIC FILING May 22, 2007

AMENDMENT

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

The following amendments and remarks are filed in response to the Examiner's remarks in the Office Action mailed February 23, 2007, the three-month shortened statutory period for response to which expires on May 23, 2007.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.